**C:\Documents and Settings\gtompkin\Local Settings\Temporary Internet Files\Content.IE5\57UH53PR\MC900311066[1].WMFLesson: Two- and Three-Dimensional Figures (Unit 11 Part 1)**

**MASTERY FOCUS**  **(PL-2, PL-3, I-1, I-6)**

**Essential Understanding:** Attributes can create descriptions and classifications of two- and three- dimensional objects.

**Essential Questions:**

1. What is the same/difference between two- and three-dimensional figures?
2. How do we use two-dimensional shapes and characteristics in describing three-dimensional figures?
3. What is the relationship among faces, edges, and vertices in a three-dimensional figure?

**Standards: What will students know, understand, and be able to do?**

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| **TEKS**  **Math.3.8 Identify, classify, and describe two- and three- dimensional geometric figures by their attributes. The student compares two-dimensional figures, three-dimensional figures, or both by their attributes using formal geometry vocabulary.** | **ELPS**  **ELPS C.2 Learn new language structure, expressions, and basic academic vocabulary heard during classroom instruction and interactions** |

**Key Vocabulary: What key terms will my students need to understand?**

Two- and three-dimensional figures, prisms/pyramids, point/line/line segment, cone/cube/sphere/cylinder, polygons/parallograms/rhombus/quadrilateral, face/edge/vertex/vertices, net, pentagon/hexagon/octagon

**Assessment Plan: How will I assess prior knowledge? How will I know my students mastered standards?**

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**LESSON CYCLE (I-1, I-4, I-5, I-6, I-8)**

**How will I engage my students in learning? How will I lead my students to mastery?**

**CHECKS FOR UNDERSTANDING (I-2)**

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| 1. **Engage and Connect:**   **Do Now:** |  |
| 1. **Introduce New Learning:** |  |

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| 1. **Lead Guided and Independent Practice:**   **Guided Practice:**  **Independent Practice:** |  |
| 1. **Close the Lesson and Assess Mastery:** |  |

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**DIFFERENTIATION (I-3)**

**How will I scaffold and/or accelerate learning? For whom? How will I group my students?**

**SCAFFOLD:**

**ACCELERATE:**

**GROUP:**

**LOGISTICS** **(I-6, I-10)**

**What materials, resources, and technology will I need to prepare and arrange?**